

REMARKS

Claims 2-6, 8-13 and 15-25 are pending in the present application and all said claims stand rejected.

Applicants herein amend claims 2, 3, 6, 13, 16, 17, and 19, cancel claim 15 and add no new claims.

Applicants earnestly solicit entry and favorable consideration of the amendments and remarks presented herein.

Claim Objections

Claims 2, 3 15-19, 24, and 25 are objected to due to certain informalities present in the claims. Herewith Applicants amend the objected-to claims to correct said informalities, with claim 15 herewith canceled.

Claim Rejections Under 35 U.S.C. §112

Claims 15-19, 24 and 25 are rejected under 35 U.S.C. §112, first paragraph, as failing to comply with both the enablement requirement and the written description requirement.

Applicants herewith amend said claims to clarify that in the event that a detected field above said value and not a field having a lower strength.

Applicants suggest that the amendments fully cure the rejected claims vis-à-vis 35 U.S.C. §112, first paragraph, and the rejection has been overcome and the rejection should thus be withdrawn.

App. Control No. 10/004,237
Art Unit: 3737

Conclusion

Applicant respectfully asserts that all presently pending claims in the application are in condition for allowance. Applicant respectfully requests reconsideration and prompt allowance of all pending claims so that the claimed invention may pass to timely issuance as U.S. Letters Patent.

Please charge any additional fees or credit any overpayment to deposit account number 13-2546. The Examiner is invited to telephone the below-signed attorney to discuss this application.

Respectfully submitted,

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